S.No.	Name of the town/city
8.	Berhampur
9.	Bagdogra
10.	Bongaon
11.	Binaguri
12.	Calcutta*(U.A.)
13.	Cooch-Bihar
14.	Chittaranjan
15.	Canning
16.	Durgapur
17.	Darjeeling
18.	Ferakka (R)
19.	Ghatal
20.	Haldia (R)
21.	Hasimara
22.	Jalpaiguri
23.	Jhargram
24.	Jangipur
25.	Kharagpur
26.	Krishna Nagar
27.	Kolaghat (R)
28.	Kalimpong
29.	Kandi
30.	Katwa
31.	Kurseong
32.	Kulti-Barakar
33.	Kalna
34.	Kalaikunda (R)
35.	Malda (English Bazar)
36.	Midnapur
37.	Mal
38.	Nabadwip
39.	Niyamatpur
40.	Purulia
41.	Raiganj
42.	Raniganj
43.	Ranaghat
44.	Rampurhat
45.	Siliguri
46.	Santaldih (R)
47.	Suri
48.	Calcutta
49.	Panagarh
50.	Shantipur
51.	Contai
52.	Birnagar
53.	Bolpur
54.	Bishnupur
55.	Tamluk
56.	Howrah
57.	Chandennagar
58.	Chakdah
59.	Andal

* includes Howrah, Budge-Budge, Barrackpur, Kalyani Basirhat, Baishna baghatta, Rishra, Rajarhat, Tribeni, Diamond Harbour.

R—Restricted supplies

Transportation of surplus gas from Assam and Tripura

684. DR. R. K. PODDAR: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state :

(a) whether there is any proposal to transport surplus gas from the Assam oil and gas fields and Tripura gas grid to West Bengal through a pipeline;

(b) if so, what are the details thereof; and

(c) if not, what are the reasons therefor?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI BRAHM DUTT): (a) to (c) No, Sir. There is at present no proposal to transport surplus gas from Assam and Tripura to West Bengal. The need and viability of such a project is yet to be established.

Wind mill potential in the country

685. DR. G. VIJAYA MOHAN REDDY: Will the Minister of ENERGY be pleased to state:

(a) what are the places in the country where windmills have so far been successful;

(b) whether wind map of India has been completed; and

(c) whether any new design of wind mills have been developed and/or new technology imported?

THE MINISTER OF ENERGY (SHRI VASANT SATHE): (a) Wind energy projects for water pumping and power generation have been successful in various parts of the country, notably, in the States of Tamil Nadu, Gujarat, Orissa, Maharashtra and Andhra Pradesh.

(b) A Handbook on "Wind Energy Data for India" was published under a project sponsored by the Department of Non-Conventional Energy Sources, which gives a broad indication of the windy locations in the country. Wind monitoring and wind mapping projects have been taken up subsequently in 15 States of the country to provide a more detailed assessment of the wind power potential.

(c) Several designs of water pumping windmills have been indigenously developed. Under the R&D programme, modifications and evolution of new designs is constantly pursued. Some Indian companies are planning for indigenous manufacture of large wind electric generators also in cooperation with outside specialists.

Setting up of wind mills in Guja in Tehri district of U. P.

686. DR. G. VIJAYA MOHAN REDDY: Will the Minister of ENERGY be pleased to state:

(a) whether Government are aware of the existing of powerful currents of winds in Gaja in Tehri District of U.P. Hills; and

(b) whether this area has been surveyed so far for setting up wind mills and if so, with what results?

THE MINISTER OF ENERGY (SHRI VASANT SATHE): (a) and (b) Good windy locations are known to exist in the Garhwal hills of Uttar Pradesh. In order to obtain specific and reliable information necesssary for the planning of wind energy projects, wind survey projects in the State have been taken up, including the setting up of wind recording instruments at promising locations in Garhwal hills.

Continental oil exploration programme

687. SHRI KAPIL VERMA:
SHRIMATI VEENA VERMA:

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether the ONGC has launched a deliberate deep water and continental slope exploration programme under a phased programme to probe into the possibility of discovering huge oil reserves;

(b) if so, what are the indications available so far; and

(c) by when the programme is likely to be completed and what will be the estimated cost of such a venture?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI BRAHM DUTT): (a) and (b) ONGC have plans to extend exploratory activities in deep water of the India continental slope areas. A few